Wisconsin Worksite Wellness



Resource Kit

.... To prevent obesity & related chronic diseases

An Investment in Good Health, Improved Productivity and Lower Healthcare Costs

Department of Health and Family Services Division of Public Health Wisconsin Nutrition and Physical Activity Program

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WISCONSIN WORKSITE WELLNESS RESOURCE KIT

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Foreword

Did you know that more than 61% of Wisconsin adults are overweight or obese. The annual obesity-related medical cost is estimated to be \$1.5 billion dollars of which \$626 million are Medicaid and Medicare expenditures. Overweight and obesity also increases the risk of many chronic diseases such as diabetes, heart disease, some cancers, arthritis and others. This epidemic is placing a huge burden on our healthcare system and economy.

What can be done? Worksites are an important venue to address nutrition and physical activity issues. The *Wisconsin Worksite Wellness Resource Kit* was developed to assist businesses in starting, adding to or maintaining a wellness program for their staff. The resource kit is a project of the Nutrition and Physical Activity Program, Diabetes Prevention and Control Program, Heart Disease and Stroke Program, Comprehensive Cancer Program, and Arthritis Program. Unlike other resource kits, the focus is on reducing the risk factors to chronic disease: poor nutrition, inactivity and tobacco use. Worksites will have a step-by-step guide to use in assessing their worksite, identifying what types of activities to implement, links to information on how to implement and ways to determine effectiveness. This toolkit is being piloted with six community-business partnerships throughout the state and will be expanded to another 10 through the National Governor's Association Healthy States grant. Lessons learned from these pilot projects will be incorporated into later versions of the kit.

We know it will take the active involvement of many public and private partners to change systems, community and individual behaviors. Worksites are one key environment for that change to take place. By working together, the people of Wisconsin have a great opportunity to create communities that support healthy lifestyles and reduce the health and economic burdens of obesity.

Thank you

Helene Nelson

Secretary

Sheri Johnson

Administrator and State Health Officer

This Worksite Wellness Resource Kit was developed as a collaborative effort of the Wisconsin Partnership for Activity and Nutrition - Business Subcommittee and the Chronic Disease Programs of the Wisconsin Division of Public Health. The resource kit focuses on strategies to offset risk factors that contribute to obesity and chronic diseases.

References to additional resources are for informational purposes and not an endorsement of organizations or products.

Introduction

Welcome to Worksite Wellness: a way to improve your bottom line and employee morale while decreasing chronic disease.



If you are extremely busy and don't have time to read another multi-page manual and you are about to put this aside and likely never get back to it again

... skip immediately to the next page.

If we know that...

- Employees spend approximately 36% of their total waking hours at work, and
- More and more employees are becoming overweight from poor eating habits and physical inactivity, and
- Heart disease, stroke, cancer, and diabetes are all linked by common risk factors associated with poor eating habits, physical inactivity and tobacco use, then

As employers, it makes sense for us to get the most out of our employees by creating a work environment that supports and encourages good health.

Employees who improve their health can...

- Improve their overall fitness and mental alertness
- Enjoy improved morale
- * Reduce their absenteeism due to sudden illness or chronic health issues
- Live healthier, longer lives.

This Worksite Wellness Toolbox will help you...

- Identify the strengths and weaknesses of your wellness and health promotion policies,
- Develop an action plan to implement or improve your worksite wellness program, and
- Provide a multi-faceted payback on your investment.

Let's begin!

What's the hardest part of developing a worksite wellness program: Getting Started! Where do you begin and what do you do? Summarized below is a simple overview of the steps you need to take for a successful program that matches your resources. Take 2 minutes to read this to see that you can do it.

6 Easy Steps to a Worksite Wellness Program

Ste	p 1: Why? Convince me I need a wellness program.	
	Read Step One on the benefits of an employee wellness program and the return on investment (ROI). If you're already convinced, skip to Step 2. The extent of your program will depend on resources, but you could implement some no-cost components of a wellness program tomorrow!	
Ste	ep 2: How do I Get Started? I'm convinced, but need help getting started.	
	Read Step Two for an overview of how to get started. This includes management buy-in and developing a company wellness workgroup.	nt
Ste	ep 3: How "healthy" is my worksite? Do an assessment.	
	Before you decide what programming to offer, you should do two things: 1. Use the assessment tool in Step Three to assess your current worksite environment.	
	2. Learn more from your employees: A sample survey can be found in Step Three	е.
Ste	ep 4: What activities can I do? See a list with additional resources	s.
	There are many activities that you could include in your program. Read Step For for a listing of program components. The components have been split into low, medium and high resource needs, so you can get a quick glance at what you mig be able to quickly implement, and what might take more time or be too costly to include.	
Ste	ep 5: What do I do? What determines program components for m wellness program? Pick areas of interest where you have resources to do well.	y
	There are many components that you could include in your program. See the too in Step Five that will help you determine priorities and set up a plan to make then happen. It also describes how you can clearly define the goals and objectives of your wellness program. See how policy changes and even small environmental changes can have great impact at little or no cost.	n
Ste	ep 6: Is it working? How will I know if the wellness program is	
	working? Think about evaluation when you start the program.	
	Evaluation of your program can be very simple to very complex. You will need to evaluate the program at some point, so consider some type of evaluation from the beginning. An overview of what to evaluate and how to do it can be found in Ste Six along with a sample evaluation tool.	е
	Step 1 Step 2 Step 3 Step 4 Step 5 Step 6 Why? Starting Up Assessing Step 4 Step 5 Step 6 Why? Starting Up Step 3 Step 4 Step 5 Step 6	6

Step 1: Why Have a Worksite Wellness Program?

What is Worksite Wellness?

For the purposes of this resource kit, worksite wellness refers to the education and activities that a worksite may do to promote healthy lifestyles to employees and their families. This resource kit focuses on risk factors that affect obesity and chronic diseases and does not address safety issues and injury prevention, which have often been addressed in the worksite in the past. Examples of wellness programming include such things as health education classes, subsidized use of fitness facilities, internal policies that promote healthy behavior, and any other activities, policies or environmental changes that affect the health of employees.

Why Worksite Wellness?

It affects your company's bottom line in many ways. Here are three key factors:

- Decreased health care costs
- Increased productivity
- ❖ Better morale

If any or all three of these factors are sufficient justification and you already believe they are likely outcomes of a wellness program, skip right to Step Two. If you need more convincing or background information, read on.

Rising healthcare benefit costs are a significant concern and poor health habits and unnecessary medical care costs consume portions of our corporate resources as well as the employee

Health related concerns are not only an issue for employees, but for the nation's employers, too. Health care premiums have doubled for the employee and employer. Employer profits are being consumed by healthcare costs. In 2000, private business expense for health services as a percentage of profit was 40% before tax and 58% after tax (Cowen, 2002).

paycheck. The worksite is an ideal setting for health promotion and disease prevention programs. Employees spend many of their waking hours at work, nearing 50 hours per week. That's why the workplace is an ideal setting to address health/wellness issues.

Why Start a Company Wellness Program? Wellness programs help control costs

An investment in your employees' health may lower health care costs or slow the increase in providing that important benefit. In fact, employees with more risk factors, including being overweight, smoking and having diabetes, cost more to insure and paid more for health care than people with fewer risk factors.

An employee wellness program can raise awareness so employees with fewer risk factors remain in a lower-cost

Wellness programs can be simple or complex. Many programs require a minimal investment of time and money. More substantial programs often use more resources, but the many benefits to supporting and encouraging employee health and safety outweigh the costs.

group. A program also can encourage employees with health risk factors to make lifestyle changes to improve their quality of life and lower costs. The payoff in dollars as well as in quality of life can have a big impact on your company's bottom line. The average Cost/Benefit ratio for wellness programs based on a summary of 28 articles was \$3.48 saved per \$1 invested (Aldana, 2001).

Increase productivity

Healthier employees are more productive. This has been demonstrated in factory settings and in office environments in which workers with workplace wellness initiatives miss less work. Presenteeism, in which

Direct costs from lost time totaled nearly 15¢ on every dollar spent on payroll. (Strum, 2002)

employees are physically present on the job but are not at their most productive or effective, is reduced in workplaces that have wellness programs.

Reduce absenteeism

Healthier employees miss less work. Companies that support wellness and healthy decisions have a greater percentage of employees at work every day. Because health frequently carries over into better family choices, your employees may miss less work caring for ill family members as well. The cost savings of providing a wellness program can be measured against reduced overtime to cover absent employees and other aspects of absenteeism.

Obese employees are almost twice as likely to be absent from work as normal weight employees because of their higher rate of weight related diseases. (Tucker, 1998)

Improve morale and enhanced image for the organization

A company that cares about its employees' health is often seen as a better place to work. Those companies save money by retaining workers who appreciate the benefit of a wellness program and they can attract new employees in a competitive market.

Still not convinced?

Here are three quick statistics and the corresponding data on the Wisconsin adult workforce.

- Illness and injury associated with an unhealthy lifestyle or modifiable risk factors is reported to account for 25% of employee health care expenditure (Anderson, 2000)
- Medical costs attributed to obesity and overweight are estimated to be annually \$395 (36%) higher than those for normal weight (Strum, 2002).
- ❖ Obese employees are nearly 75% more likely to experience high rates of absenteeism (seven or more absences during a six-month period) than normal weight employees (Tucker, 1998).

Percent of Adults with Lifestyle Health Risk Factors

Risk Factor	State of Wisconsin
Obese: Body Mass Index (BMI) ≥30	24%
Overweight (includes obese)(BMI ≥ 25)	62%
Diabetes	7%
Current smoker	21%
High blood pressure	25%
High cholesterol	36%
Lack of physical activity (Lack of exercise)	43%
Less than 5 servings of fruits or vegetables	78%

Source: Behavioral Risk Factor Surveillance System (BRFSS) 2005

These risk factors are both preventable and modifiable. Read on to find out what you can do.

 Step 1
 Step 2
 Step 3
 Step 4
 Step 5
 Step 6

 Why? ⇒ Starting Up
 ⇒ Assessing ⇒ Strategies ⇒ Making Decisions ⇒ Evaluation

Step 2: How to Get Started

Once an organization decides they want a Worksite Wellness program, the first question is often "What kinds of things should we do?" Before you have that discussion, you should lay the groundwork and get more information. A summary of what to do would include the following items, all of which are very manageable if you take them one step at a time:

How worksites can get started

- 1. Gain commitment from stakeholders such as senior management, human resource managers, safety officers, staff members, etc. (Step Two)
- 2. Create a workgroup that involves cross-sectional representation of your organization to help with the development, implementation and assessment of your wellness program. (Step Two)
- 3. Assess the needs of your worksite. Complete a worksite environmental assessment and conduct an employee interest survey to collect information on the topics that would be of most interest to staff. (Step Three)
- 4. Look at the program strategies and resource needs. (Step Four)
- 5. Use the assessment and survey results to prioritize your program components and to set goals and objectives. (Step Five)
- 6. Develop an action plan with appropriate strategies to address specified goals. Include a timeline, a budget, and an evaluation plan. (Step Five)
- 7. Market and implement the plan. (Step Five)
- 8. Monitor progress and make necessary changes. (Step Six)
- 9. Evaluate the outcomes. (Step Six)
- 10. Continue to revise the plan to maintain a healthy environment for all employees.

Developing a Company Wellness Workgroup

Gain Support from Management

Support from all levels of management is a key to the success of your wellness program. To ensure the support of management, inform managers about the program early on and encourage them to participate. Communicate clearly and often the goals and benefits to the company and participants. Direct sufficient resources and staff time to developing and implementing your wellness program.

Assembling Your Workgroup

The Wellness Workgroup is responsible for promoting the worksite wellness program, planning activities, recruiting team leaders, and conducting the evaluation. The size of the committee will depend on the size of your company and the scope of the program or activities. The committee should include staff that represents various employee shifts and departments such as management, union representatives, human resources or administrative assistants. There is no minimum or maximum size, but the workgroup should be large enough to represent your workforce. If you already have a wellness or health promotion committee or other groups interested in taking on this role, involve them on the workgroup. Workgroup members can focus on recruitment, activities, events, rewards/incentives, and evaluation.

Designate a Coordinator

Management or the Wellness Workgroup should identify a Wellness Coordinator to manage the program. Although the Wellness Workgroup and others can share some of the responsibilities, having the right person coordinating efforts increases the likelihood that the program will be well managed and delivered. The level of success for the wellness program is often linked to the coordinator's time and ability. It is essential that some or all of the coordinator's time be dedicated to the wellness program. If this isn't possible, then the company should consider contracting with an outside party to provide programming. Local healthcare organizations and YMCAs often provide this service. Check with your local contacts to see if this is an option.

Workgroup Meetings

The Wellness Workgroup should meet on a regular basis, at a minimum on a quarterly basis. The workgroup may meet more often during peak times when planning or implementing activities or programs. The frequency of meetings will depend on what the workgroup plans to accomplish.

Revitalizing the Workgroup

Regularly add new members to the workgroup and include groups that you want to target. Maintain a connection with management and report successes. Make it fun and rewarding.

Appoint or Recruit Team Leaders

Effective delivery of many wellness initiatives is often dependent on a leader that is close to the participants. Depending on the structure of your organization, you may want to develop smaller teams that have leaders or "captains" to help provide motivation, information, and support to the program participants. Leaders have a major impact on whether the participants have a positive experience. A team leader can be the point of contact or messenger for information shared between the program participants and the Wellness Team and vice versa.

It is important that team leader is creative, enthusiastic, and committed to the program. The team leaders do not have to be the most active and healthy staff members; it is more important that they have the skills to help motivate their team members to success.

What is it Going to Cost?

Staff Time: Building a successful worksite wellness program requires staff time as well as money. Some larger organizations may spend 20 hours per week for three to six months preparing all the steps prior to launching a worksite wellness program.

Business Costs: Monetary costs can fluctuate widely, depending on whether the employer pays all costs, the employees pay all costs, or the costs are shared. The Wellness Council of America estimates the cost per employee to be between \$100 and \$150 per year for an effective wellness program that produces a return on investment of \$300 to \$450. A sample expenditure for various levels of programs would be:

<u>Program Type</u>	Cost per Employee
A minimal (largely paper) program	\$1 - \$7
A moderate program	\$8 - \$15
A medium program with several activities	\$16 - \$35
A fairly comprehensive program	\$36 - \$75
A very comprehensive, effective program	\$76 - \$112

Keep in mind that the return on investment will likely be greater with more comprehensive programs, so the higher cost will also generate a greater return on investment due to lower health care costs and less absenteeism.

A Final Thought on Start-up

After you've laid the groundwork to develop a wellness program, take the time to plan the components that will result in a <u>quality</u> program. Many people want to jump into programming at this point, but following all the steps will ultimately make your program more successful. By assuring that your programming is geared to your employee needs and interests and that you are using proven strategies, you will greatly increase your likelihood for success.

Quick Resource: Partnership for Prevention: An Essential Health Promotion Sourcebook for Employers, Large and Small http://www.prevent.org/images/stories/Files/publications/Healthy_Workforce_2010.pdf

Step 3: Assessing my Worksite

Your worksite assessment should contain two main components:

Part 1: An assessment of the current worksite environment and policies, and

Part 2: An employee survey and/or other means for employee input to identify interests and the types of programming that will be used.

How to Assess the Worksite Wellness Environment?

Why do an assessment?

The purpose of completing the assessment is to identify your worksite's strengths and areas in need of improvement. The assessment will lead your workgroup to recommend actions for changes to make the worksite more supportive of healthy behaviors (i.e. healthy food choices in vending machines, policies to enforce no smoking on worksite grounds or encouraging walking during break times). You may find some of the actions for supporting healthy behaviors are easy to do and others may not be feasible or efficient in your worksite. The assessment results can also be used as a baseline measure for evaluation. The initial assessment can later be compared with a follow-up assessment several months later to note progress.

Who should do the assessment?

Identify a workgroup (at least 4-5 people) who will be responsible for completing the assessment. This may be a subset of your wellness workgroup. Forming a diverse group from all areas and levels of your organization is important for meaningful assessment and successful planning and implementation. Suggested participants include: human resources, employees from various departments, administrators, supervisors, employee or wellness staff.

When should the assessment be done?

Use the assessment as a starting point for your wellness initiative. Once you have completed the assessment, determine which areas the workgroup will focus on (i.e. healthy eating, physical activity, general health, etc.). Establish a time for the workgroup to meet and monitor the progress. Also determine a schedule for annual assessments, so that the assessment can serve as a tool for continuous improvement and accountability over time.

Where can I get HELP?

You may be able to complete the assessment checklist and employee survey without any help. Both documents are ready to use, but if you would like more detail, or want to tailor the assessment more to your worksite, you can contact Jon Morgan at (608) 266-9781 or morgajg@dhfs.state.wi.us.

What do I need?

- An assessment workgroup
- The worksite assessment tool
- The employee survey tool
- Some time
- Someone to collate the results

Part 1: Worksite Wellness Assessment Checklist

Complete the Worksite Wellness Assessment Checklist to determine what wellness components you currently have at your worksite. This can be done with the full workgroup or you may want a few key personnel (such as the Human Resources lead, Wellness Coordinator or Workgroup Coordinator) to do a preliminary scan based on information they gather and then let the full workgroup react to their findings.

A sample of an abridged completed checklist can be found on the next page.

A full version of the checklist can be found in Appendix B.

Completion of the checklist provides a reference point of the wellness functions that are currently in place or in process and it provides an overview of some of the items that should be considered for a comprehensive Wellness Program.

CHECKLIST COMPONENTS:

Categories. There are six major categories (General, Physical Activity, Nutrition, Health Screening, Tobacco Use and Emergency Response Plan). Each category has several questions that address what you currently have in place at your worksite.

Current Status. Initially, list whether you have the component (Yes), are in the

- process of instituting the component or you are planning for the component (In Process) or don't have the component at all (No). At the end of each category, subtotal the number in each column and then total all of the categories at the end of the checklist to get an overview of where your worksite wellness program currently rates (A sample can be found on the next page). You should also use this baseline measure as a benchmark for later evaluation. By evaluating where your worksite is on each wellness component, you will be able to get a general idea of your status across each category and all 57 items.
- Potential Priorities. After you have completed the assessment and the employee interest survey, you can use the *potential priority* column to indicate what components you might want to focus on that are either currently in process or don't exist. This can serve as a first screening of possible areas to focus on as you develop your action plan, which is described in Step Five.

Ex	cample:	*	2	*	3
#	Wellness Component 1	Yes	In Process	No	Potential Priority
	General				
1	Does the worksite have a current policy outlining the requirements and functions of a comprehensive worksite wellness program?		✓		✓

Worksite Assessment Checklist (Completed sample)

#	Wellness Component	Yes	In Process	No	Potential Priority		
11	General						
1	Does the worksite have a current policy outlining the requirements and functions of a comprehensive worksite wellness program?		✓		✓		
2	Does the worksite have a representative committee that meets at least once a month to oversee worksite wellness programs?		1				
3	Does the worksite have a worksite wellness plan in place that addresses the purpose, nature, duration, resources required, participants involved, and expected results of a worksite wellness program?		✓		✓		
4	Does your new employee orientation include an explanation of worksite wellness programs and are new employees given copies of any physical activity, nutrition, and tobacco use policies?			✓			
5	Does the worksite promote and encourage employee participation in its physical activity/fitness and nutrition education/weight management programs? Examples of ways to "promote and encourage employee participation" include:		Sample				
6	Does the worksite offer or provide adequate healthcare coverage for employees and their families for prevention of and rehabilitation of chronic disease?	✓					
7	Is there a worksite budget for employee health promotion that includes some funds for programming and/or a portion of a salary for a coordinator?		✓				
Ger	neral area totals (# of Yes, In Process and No items)	1	4	2			

FULL WORKSITE SCORECARD (Sample)		In	
(Totals for all categories)	Yes	Process	No
General (10)	2	6	2
Physical Activity (20)	5	4	11
Nutrition (19)	6	5	8
Health Screening and Disease Prevention (2)			2
Tobacco Use (7)	2	1	4
Cardiac Emergency Response Plan (2)		1	1
Worksite Total (60)	15	17	28

Part 2: How to Get Employee Input

Why would we want to do an employee survey?

You should conduct an employee survey to get a better understanding of your target audience (your company's employees) and get an initial idea of their current health habits and interest areas. The survey can be tailored to your worksite and can be done in paper form or through the use of survey instruments on the internet or that can be purchased. Using a computer survey instrument has the added advantage of being able to collect and analyze data automatically. There are software packages available for under \$100 to collect basic information.

As was the case with the worksite environmental assessment, the employee survey results can also be used as a baseline measure for later evaluation. The initial survey results can later be compared with a follow-up survey several months later to note progress.

You should also consider engaging employees in focus groups or informal interviews to gather information on their wants and needs. This can be done either before or after the survey, or if you don't have the resources to survey employees, you could use this method to gather information in place of the survey.

Whatever method you use to gather information, make it as easy as possible for employees to complete and submit the information so you get a high return rate. Consider offering an incentive or prize for people who complete the survey.

Listed on the next page are sample results of questions answered as part of a survey and how you might use the information. The full sample survey can be found in Appendix C. You should modify the survey however you want to meet your needs.

Other sample surveys can be found at:

- Healthy Workforce 2010: Essential Health Promotion Sourcebook for Employers, Large and Small (pages 62-64) http://www.rogerslowell.com/drugfree/Healthy_Workforce_2010.pdf
- 2. Take Action CA Worksite Evaluation http://www.takeactionca.com/docs/Evaluation.pdf

Employee Habits & Interest Survey (completed sample)

Wellness Questions

- 1. Current physical activity level.
 - 12% I don't exercise or walk regularly now, and I don't plan to start in the near future.
 - 29% I don't exercise or walk regularly, but I've been thinking about starting.
 - **36%** I'm doing moderate or vigorous physical activities for at least 30 minutes on some days, but fewer than 5 days a week.
 - 11% I've been doing moderate or vigorous physical activities for at least 30 minutes in a day, on five or more days a week, and have been doing it for the last 1 to 6 months.
 - **12%** I've been doing moderate or vigorous physical activities for at least 30 minutes in a day, on five or more days a week, and have been doing it for 7 months or longer.
- 2. When do you get most of your physical activity each day?
 - 9% Before work
 - 20% During work hours on break and lunch times
 - 66% After work
 - **6%** None of the above. I am not physically active or am only active on weekends.

(A blank Employee Survey can be found in Appendix C)

What can you do with this data? – Some examples.

The activity information from Question #1 shows that 41% of employees are not active at all and that an additional 36% are not active at least five times per week. This suggests that any physical activity program proposed will have to start out slowly to engage participants at a relatively low level and build their stamina.

The demographic information in question 15 & 16 shows a largely female work force (72%), and an older work force with 78% over age 40 and 52% over age 50. This should greatly influence the type and intensity of any physical activity programming you might do that would have mass appeal.

Step 4: Programming for my Worksite

Step Four will provide you with background information for specific program strategies that you should consider. After reading through this chapter, you should go through the prioritizing exercise in Step Five to narrow your focus and put your written action plan in place.

Program Strategies

Now that you've completed the worksite assessment and employee survey and compiled the results, it's time to take a look at the program strategies that have been proven to work or are best practices from other worksites. This chapter lists a number of strategies to consider for your wellness program. You should be able to use the Worksite Scorecard at the end of the Worksite Assessment Checklist to get an overview of your current worksite wellness programs or strategies. For those programs or strategies that were checked as either in process or not existing at your worksite, you will have the opportunity to get an overview of the relative resource costs needed to implement the strategy and see what reference or resource materials are available to help with implementation.

Focus Areas

Wellness programming can include many components and activities. This resource kit focuses on prevention and behavior change to reduce chronic diseases. The following areas are highlighted, using specific activities or strategies to address each area:

- Health risk appraisal (HRA)
- General health education for disease risk factors
- Physical activity
- Nutrition
- ❖ Tobacco cessation
- Maintaining interest and motivation

Each focus area has its own distinct section that contains strategies on the first page and references to additional resources on the second page. The resources are highlighted by a shaded color to distinguish them. By looking at the first page of each focus area you will get an overview of things that can be done in the workplace. If you need additional information or resources to implement a strategy, look to the second page for more detailed information. Examples of the strategy page and the resource page are shown on the following two pages.

PROGRAMMING STRATEGIES: SAMPLE OF PAGE ONE

Illustrated below is a sample of what you will find in the six focus areas that follow this introduction.

- Strategies arranged by resource level. This provides a summary of programming that you can do at your worksite. The components have been split into low, medium and high resource needs, so you can get a quick glance at what you might be able to quickly implement, and what might take more time or be too costly to include at this time. The three levels indicate the relative amount of staff and financial resources that will be needed to implement the program.
- Influencing change on a variety of levels. The options are further classified by the level where change takes place. In Step Five, there is a summary of the need for change to occur at the individual, environmental and policy levels. The tables that follow will indicate which level is being influenced for the related activity.

List of strategies arranged by level of resources (Low, Medium, High) needed. Checkbox individual what level charplace	nge t		
First Page Sample of Strategies		<u></u>	ノ
I = Individual level E/O = Environmental/organizational level P = Policy level		E/O	P
\ Low Resources			
1. Offer flexible work hours to allow for physical activity during the day.			X
2. Support physical activity breaks during the workday, such as stretching			Х
or walking.			
3. Map out on-site trails or nearby walking routes. Sample	X	Х	
Medium Resources			
Provide shower and/or changing facilities on-site.		Х	
2. Implement incentive-based programs to encourage physical activity, such	1	Х	
as pedometer walking challenges.			
High Resources		<u></u>	1
Provide an on-site exercise facility	1	X	

PROGRAMMING STRATEGY RESOURCES: SAMPLE OF PAGE TWO

The previous page showed a sample of how strategies for each of the six focus areas (health risk appraisals, general health education for disease risk factors, physical activity, nutrition and tobacco cessation) are shown. This page provides a sample of what the second page looks like. The second page will repeat the strategy list, but it will also provide:

- links to additional resources;
- examples or links to examples, and;
- greater details for each of the program areas listed.

By looking at the first page of each program area you will get an overview of things that can be done in the workplace. If you need additional information or resources to implement a strategy, look to the second page for more detailed information. An example of the second page is shown below and it will be presented in a shaded color so it will be easy to recognize.

Second Page Sample of Additional Resources

Physical Activity Resources for the Recommended Strategies Low Resources

- 1. Offer flexible work hours to allow for physical activity during the day. Supervisors will support this as a standard work practice.
- 2. Support physical activity breaks during the workday. Supervisors will support this as a standard work practice.
- 3. Map out on-site trails or nearby walking routes. http://walkingguide.mapmyrun.com/

Italics: Brief description of what needs to take place to implement.

Sample

Medium Resources

- 1. Provide shower and/or changing facilities on-site.
- 2. Implement incentive-based programs to encourage physical activity, such as pedometer walking challenges.

http://www.sportsinwisconsin.com/health/index.php?category_id=983 http://dhfs.wisconsin.gov/forms/DPH/dph40075.pdf

High Resources

1. Provide an on-site exercise facility.

http://www.cdphe.state.co.us/pp/COPAN/resourcekits/WorksiteResourceKit.pdf (page 46)

Hyperlink: Reference to a website with detailed information or examples to implement the strategy listed.

Two Final Key Reminders:

1) Communication is Key

Regardless of what programming you choose to do, communication is essential to make your program more successful. It is likely that there are some company employees that

are very experienced in communications and marketing. Make sure you recruit them to be on the wellness workgroup.

There are many ways to get the word out about your program, including:

- Place information in the company newsletter
- ❖ Announce the wellness program through company-wide email
- Announce program information at staff meetings
- Place informational posters in the hallways or common areas
- Place information in payroll envelopes
- Organize a kick-off event

2) Wellness Coordinator

This was highlighted in Step Two, but it bears repeating. The level of success for the wellness program is often linked to the coordinator's time and ability. It is essential that some or all of the coordinator's time be dedicated to the wellness program. If this isn't possible, then the company should consider contracting with an outside party to provide programming. Outside parties that may provide selected wellness programming or complete wellness services include:

- Local healthcare organizations
- ❖ YMCAs.
- Local health coalitions check with your health department or UW Extension Office.
- Independent contractors.

Check with your local contacts to see if any of these sources might be an option.

Health Risk Appraisal

Why: A Health Risk Appraisal is a technique for determining the presence of disease and estimating the risk that someone with certain characteristics will develop disease within a given time span. It can be used by employers and their employees to identify people at risk and target specific strategies that will keep them well and also reduce health care costs.

What: The three components of a Health Risk Appraisal are: 1) questionnaire, 2) risk calculation, and 3) educational reports. Normally individual clients will receive confidential reports and the employer will receive an aggregate report with grouped statistics from all employees.

Health Risk Appraisals are appealing for several reasons:

- They are easy to complete and are popular with clients.
- They may increase individual motivation and participation in health promotion programs because of risks that are identified.
- ❖ They provide group data that can be used by the employer to identify major health problems and risk factors that can be addressed in wellness programming.

How:

Appraisals can be done with paper and pencil surveys or on a computer. Computer appraisals are usually less expensive and have quicker feedback of results.

On average, a Health Risk Appraisal costs \$15-\$50 per employee.

I = Individual level E/O = Environmental/organizational level P = Policy level) <u> </u>	E/O	P		
Low Resources					
Web based appraisal	X	X			
Medium Resources					
1. Send to physician as part of annual physical	X	Х			
High Resources					
1. Hire organization to do worksite wellness appraisals on-site	X	X			

(See next page for more information and additional resources)

Where can I get HELP?

Many local health plans and health care systems have health risk appraisal or assessment programs for worksites. Contact your local health plan or health care provider to see what services they offer.

Health Appraisal Resources for the Recommended Strategies

Low Resources

1. Web based appraisals.
http://www.umich.edu/~hmrc/healthasse.html

Medium Resources

1. Send to physician as part of annual physical.

High Resources

 Hire an organization to do worksite wellness appraisals on-site. http://www.healics.net/ http://www.midlandhealth.com/

Looking for Tips on Picking the Right HRA? Wellness Council of America (WELCOA) http://www.welcoa.org/freeresources/pdf/the-right-hra.pdf?PHPSESSID=4b6f813367de7c442e6e cb1420b48f81

General / Health Education

What: Organizations that have well-defined worksite wellness programs and policies in place will have a greater chance of being successful. Creating a company culture where wellness is encouraged will reinforce healthy behavior.

Why: A well defined program with management support is essential for a successful program. Including educational efforts that address knowledge, attitude and behavior change and that are assisted by skill building sessions and social support set the groundwork for a wellness program.

How:

I =	Individual level E/O = Environmental/organizational level P = Policy level	1	E/O	Р
	Low Resources			
1.	Have a current policy outlining the requirements and functions of a			
	comprehensive worksite wellness program			X
2.	Have a worksite wellness plan in place that addresses the purpose,			
	nature, duration, resources required, participants in, and expected results		.,	
_	of a worksite wellness program		Х	
3.	Orient employees to the wellness program and give them copies of the	.,		
	physical activity, nutrition, and tobacco use policies.	X	X	
4.	Promote and encourage employee participation in its physical			
	activity/fitness and nutrition education/weight management program		Х	
5.	Provide health education information through newsletters, publications,	.,		
	websites, email, libraries, and other company communications.	X	X	
_	Medium Resources			T
1.	Have a representative committee that meets at least once a month to			
_	oversee worksite wellness program.		Х	
2.	Offer regular health education presentations on various physical activity,			
	nutrition, and wellness-related topics. Ask voluntary health associations,			
	health care providers, and/or public health agencies to offer onsite	v	v	
2	education classes.	Х	X	
ა.	Host a health fair as a kick-off event or as a celebration for completion of	X	Х	
1	a wellness campaign.	^	^	
4.	Designate specific areas to support employees such as diabetics and		Х	
_	nursing mothers. Conduct preventive wellness screenings for blood pressure, body		^	
ე.	composition, blood cholesterol, and diabetes.		Х	
6	Provide confidential health risk appraisals.	Х	X	
	Offer on-site weight management/maintenance programs for employees.	X	X	
7.	High Resources	^	^	
1	Have a worksite budget for employee health promotion that includes			
١.	some funds for programming and/or a portion of a salary for a			
	coordinator. (Budget amount will determine level of resources).		Х	
2	Provide adequate healthcare coverage for employees and their families		^	
۷.	for prevention of and rehabilitation of chronic disease.		Х	
2	Add weight management/maintenance, nutrition, and physical activity		^	
٥.	counseling as a member benefit in health insurance contracts		Х	
	counseling as a member benefit in health insurance contracts	<u> </u>	_ ^	<u> </u>

(See below for more information and additional resources)

Best Resources: Wellness Council of America (WELCOA) for a variety of general wellness information: http://www.welcoa.org/freeresources/index.php?category=12 WELCOA - WI Affiliate: http://www.wellnesscouncilwi.org/

Resources for the General/Health Education Recommended Strategies

Low Resources

- 1. Policies outlining the functions of a comprehensive worksite wellness program. www.cspinet.org/nutritionpolicy/index.html
- 2. Worksite wellness plan summary.
- 3. Employee orientation to the wellness program and wellness policies.
- 4. Promotional materials.
- 5. Health education and information samples.

Medium Resources

- Representative wellness committee. http://www.tompkins-co.org/wellness/worksite/workwell/wellcomm.html
- 2. Health education presentation resources.
- 3. Health fair as a kick-off or celebration event http://9healthfair.org/programs.htm or an on-line health fair planning guide:
 http://fcs.tamu.edu/HEALTH/health_fair_planning_guide.pdf
- Designate specific areas to support employees such as diabetics and nursing mothers. Diabetes: http://www.eeoc.gov/facts/diabetes.html
 Nursing mothers:
 - http://www.opm.gov/Employment and Benefits/WorkLife/OfficialDocuments/HandbooksG uides/Nursing/index.asp
- Preventive wellness screenings for blood pressure, body composition, blood cholesterol, and diabetes. Screening list: http://www.cdphe.state.co.us/pp/COPAN/resourcekits/WorksiteResourceKit.pdf (page 8)
- 6. Confidential health risk appraisals. https://www.summex.com/
- 7. On-site weight management/maintenance programs at a convenient time for employees. http://www.sportsinwisconsin.com/health/index.php?category_id=983

High Resources

- 1. Worksite wellness budget considerations.
- 2. Providing healthcare coverage for prevention of and rehabilitation of chronic disease.
 - http://www.prevent.org/images/stories/Files/publications/Preventive Services Helping E mployers_Expand_Coverage.pdf
- 3. Adding weight management/maintenance, nutrition, and physical activity counseling as a member benefit in health insurance contracts.

Looking for Sample Lessons and Materials?

See pages 13-16 and pages 54-57 in the Arkansas Worksite Wellness tool kit: http://www.arkansas.gov/ha/pdf/worksite_wellness.pdf

Physical Activity

What:

People who are physically active reduce their risk for heart disease, diabetes and some cancers and also reduce their stress levels. The recommended level of physical activity to produce some health benefits is 30 minutes of moderate activity, at least five times per week. Only 55% of Wisconsin adults are meeting that recommendation. Even fewer meet the 60-90 minutes of activity recommendation to lose weight or maintain lost weight.

Why:

People who stay fit will cost the organization less, affecting the bottom line and ultimately saving the company money through their benefits and compensation plan. It can also reduce absenteeism and create a more productive workforce.

How:

Low Resources 1. Create a company culture that discourages sedentary behavior, such as TV viewing on breaks and sitting for long periods of time. 2. Offer flexible work hours to allow for physical activity during the day. 3. Support physical activity breaks during the workday, such as stretching or walking. 4. Map out on-site trails or nearby walking routes. 5. Host walk-and-talk meetings. 6. Post motivational signs at elevators & escalators to encourage stair use. 7. Provide exercise/physical fitness messages and information to employees map their own biking or walking route to and from work. 8. Have employees map their own biking or walking route to and from work. 9. Provide bicycle racks in safe, convenient, and accessible locations. 8. Medium Resources 1. Provide shower and/or changing facilities on-site. 2. Provide outdoor exercise areas such as fields and trails for employee use. 3. Provide or support recreation leagues and other physical activity events (on-site or in the community). 4. Start employee activity clubs (e.g., walking, bicycling). 5. Explore discounted or subsidized memberships at local health clubs, recreation centers, or YMCAs. 6. Implement incentive-based programs to encourage physical activity, such as pedometer walking challenges. 8. X 8. X 1. Offer on-site fitness opportunities, such as group classes or personal training. 2. Provide an on-site exercise facility. 3. Provide incentives for participation in physical activity and/or weight management/maintenance activities. 4. Allow for use of facilities outside of normal work hours (before/after work). 5. Provide on-site child care facilities to facilitate physical activity.	I =	Individual level E/O = Environmental/organizational level P = Policy level	I	E/O	Р
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work). 5. Provide on-site child care facilities to facilitate physical activity. X		•			
5. Provide on-site child care facilities to facilitate physical activity.	4.	· ·		X	
(Soo poyt page for more information and additional resources)	5.			X	

(See next page for more information and additional resources)

Resources for the Recommended Physical Activity Strategies

Low Resources

- 1. Company culture that discourages sedentary behavior.
- 2. Offer flexible work hours to allow for physical activity during the day. Supervisors will support this as a standard work practice. http://physicalfitness.org/nehf.html
- 3. Support physical activity breaks during the workday. Supervisors will support this as a standard work practice. http://possibility.com/PowerPause/
- 4. Map out on-site trails or nearby walking routes. http://walkingguide.mapmyrun.com/
- 5. Host walk-and-talk meetings. Employees are encouraged to participate in "walking" meetings for short check-ins with other staff and supervisors. Rather than sit in an office for a quick discussion, go for a walk in the hallway or on a short outside route to cover the same content, but in a nicer environment with the added benefit of a little physical activity. Supervisors will support this as a standard work practice. http://www.cdc.gov/women/planning/plan2.htm
- 6. Post motivational signs at elevators and escalators to encourage stair usage. http://www.cdc.gov/nccdphp/dnpa/stairwell/index.htm
- 7. Provide exercise/physical fitness messages and information to employees. http://www.sportsinwisconsin.com/health/index.php?category_id=983
- 8. Have employees map their own biking route to and from work. http://walkingquide.mapmyrun.com/
- 9. Provide bicycle racks in safe, convenient, and accessible locations. http://www.dot.state.wi.us/localgov/aid/bike-ped-funding.htm

Medium Resources

- 3. Provide shower and/or changing facilities on-site.
- 4. Provide outdoor exercise areas such as fields and trails for employee use.
- 5. Support recreation leagues and other physical activity events (on-site or in the community).
- 6. Start employee activity clubs (e.g., walking, bicycling). http://aom.americaonthemove.org
- 7. Explore discounted or subsidized memberships at local health clubs. http://www.madisonareaymca.org/
- Implement incentive-based programs to encourage physical activity, such as pedometer walking challenges. http://www.sportsinwisconsin.com/health/index.php?category_id=983
 http://dhfs.wisconsin.gov/forms/DPH/dph40075.pdf

High Resources

- Offer on-site fitness opportunities, such as group classes or personal training. www.acefitness.com
- 2. Provide an on-site exercise facility. http://www.cdphe.state.co.us/pp/COPAN/resourcekits/WorksiteResourceKit.pdf (page 46)
- 3. Provide incentives for participation in physical activity and/or weight management/maintenance activities. http://www.wellnesscouncilwi.org/
- 4. Allow for use of facilities outside of normal work hours (before or after work).
- 5. Provide on-site child care facilities to facilitate physical activity.

Looking for Sample Lessons and Materials?

- See pages 46-53 in the Arkansas Worksite Wellness tool kit: http://www.arkansas.gov/ha/pdf/worksite_wellness.pdf
- See the Eat Smart, Move More...North Carolina in the Worksite site: http://www.eatsmartmovemorenc.com/resources/indiv/worksites_MM.html

Nutrition

What: Both healthy eating and physical activity are associated with overweight and obesity prevention and management. Additionally, adults with an increased fruit and vegetable intake can better manage their weight. Consumption of fruits and vegetables can also help with the prevention of chronic diseases such as cancer, stroke, and heart disease. Furthermore, education on appropriate portion sizes can help reduce caloric intake, thus reducing the risk of weight gain.

Having fresh fruits and vegetables available in the workplace helps to improve access, which ultimately can help people consume more fruits and vegetables. Worksite cafeterias or vending machines can stocked with healthier alternatives for employees. Moreover, pricing healthier foods lower than non-nutritious foods and promoting healthier choices can help employees make better decisions.

Supporting breastfeeding employees by reducing worksite barriers is essential, as breastfed infants will be at a lower risk of overweight and obesity later in life.

Why: Employees are likely to eat or drink snacks and meals at work. Thus, offering appealing, low-cost, healthful food options at the worksite is one way to promote healthful eating by employees. Vending machines are a quick and convenient way for employees to purchase these types of food.

By offering healthful food choices at company meetings and functions, employees have increased opportunities for making healthy food choices at work that, in turn, benefit their health. By increasing opportunities for employees to store and prepare food at work, the less likely they are to choose to eat out.

Women who breastfeed after returning to work miss less time caring for sick children and their family health care costs are less. Women whose breastfeeding is supported at work are happier, more productive and less likely to resign. Breastfeeding also promotes weight loss and a quicker return to pre-pregnancy weight.

(Specific strategies and resources can be found on the following three pages)

How:

I =	Individual level E/O = Environmental/organizational level P = Policy level	ı	E/O	Р
	Low Resources			
1.	Send healthy food messages to employees via multiple means (i.e. email, posters, payroll stuffers, etc.).	Х	X	
2.	Promote the consumption of fruit & vegetables in catering/cafeteria	X	X	
2	through motivational signs, posters, etc. Provide protected time and dedicated space away from the work area for			X
٥.	breaks and lunch.			^
4.	Offer appealing, low-cost, healthful food options, such as fruits and		Χ	
	vegetables, juices, and low-fat dairy products in vending machines, snack bars and break rooms.			
5.	Promote healthy choices by:		Χ	
	Increasing the percentage of healthy options that are available Using competitive pricing to make healthier choices more economical Advertise or mark healthy options so that they stand out			
6.	Have on-site cafeterias follow healthy cooking practices.		X	
7.	Have on-site cafeterias set nutritional standards that align with dietary		X	
	guidelines for Americans.			
8.	Provide appropriate portion sizes and provide portion size information via		X	X
	labeling food to show serving size and calories and by using food models			
	and pictures or portable food scales for weighing portion sizes.			
9.	Offer healthful food alternatives at meetings, company functions, and health education events.		X	X
10	. Make water available throughout the day.		Х	
	Medium Resources	1		
1.	Make kitchen equipment (refrigerators, microwaves, stoves, etc)		Χ	
	available for employee food storage and preparation.			
2.	Offer local fruits and vegetables at the worksite (i.e. farmer's market)		Χ	
3.	Provide on-site gardening.		Χ	
4.	Provide interactive food opportunities such as taste testing, food		Χ	
	preparation skills and peer-to-peer modeling			
5.	Establish workplace policies and programs that promote and support		X	X
	breastfeeding.			
6.	Provide an appropriate place for breastfeeding/pumping.		X	
	High Resources			
1.	Provide incentives for participation in nutrition and/or weight	X	X	
	management/maintenance activities (these can range from inexpensive			
	low resource items (water bottles) to high resource items (health			
	insurance rebates).			
2.	Include the employees' family members in campaign promoting fruit and	X	X	
	vegetable consumption (worksite plus family intervention).			
3.	Provide lactation education programs.		X	

(See next page for more information and additional resources)

Resources for the Recommended Nutritional Strategies

Low Resources

- 1. Send healthy food messages to employees via multiple means (i.e. email, posters, payroll stuffers, etc.). http://health.nih.gov/
- 2. Promote the consumption of fruit & vegetables in catering/cafeteria through motivational signs, posters, etc. http://info.5adayatwork.net/
- 3. Provide protected time and dedicated space away from the work area for breaks and lunch.
- 4. Offer appealing, low-cost, healthful food options, such as fruits and vegetables, juices, and low-fat dairy products in vending machines and snack bars and break rooms. http://www.healthcollaborative.net/assets/pdf/vendingcriteria.pdf
- 5. Promote healthy choices by:
 - □ Increasing the percent of healthy options that are available

 http://www.eatsmartmovemorenc.com/resources/indiv/worksites_ES.html
 http://www.dhs.ca.gov/ps/cdic/cpns/worksite/download/VendingStandards.pdf

 □ Using competitive pricing to make healthier choices more economical http://www.co.tompkins.ny.us/wellness/worksite/workwell/snackbowl.html#obj10
 □ Advertise or mark healthy options so that they stand out
- 6. Have on-site cafeterias follow healthy cooking practices. http://healthyculture.com/
- 7. Have on-site cafeterias set nutritional standards that align with dietary guidelines for Americans.
 - http://www.health.gov/DIETARYGUIDELINES/dga2005/document/pdf/DGA2005.pdf
- 8. Provide appropriate portion sizes and provide portion size information via labeling food to show serving size and calories and by using food models and pictures or portable food scales for weighing portion sizes.
- 9. Offer healthful food alternatives at meetings, company functions, and health education events.
 - http://www.ahc.umn.edu/ahc_content/colleges/sph/sph_news/Nutrition.pdf http://www.cdphe.state.co.us/pp/COPAN/resourcekits/WorksiteResourceKit.pdf
- 10. Make water available throughout the day. http://www.mayoclinic.com/health/water/NU00283

Medium Resources

- 1. Make kitchen equipment (refrigerators, microwaves, stoves, etc) available for employee food storage and preparation.
- 2. Offer local fruits and vegetables at the worksite (i.e. farmer's market)
- 3. Provide on-site gardening. http://dhfs.wisconsin.gov/health/physicalactivity/gotdirt.htm
- 4. Provide interactive food opportunities such as taste testing, food preparation skills and peer-to-peer modeling.

 http://www.vtnohunger.org/cookingforlife/program.html
- 5. Provide appropriate portion sizes and provide portion size information via labeling food to show serving size and calories and by using food models and pictures or portable food scales for weighing portion sizes.
- 6. Establish workplace policies & programs that promote breastfeeding. http://dhfs.wisconsin.gov/health/Nutrition/Breastfeeding/bffriendlycomm.htm
- 7. Provide an appropriate place for breastfeeding/pumping.

High Resources

1. Provide incentives for participation in nutrition and/or weight management/maintenance activities (these can range from inexpensive low

- resource items (water bottles) to high resource items (health insurance rebate). (See page 39 for incentive ideas)
- 2. Include the employees' family members in campaign promoting fruit and vegetable consumption (worksite plus family intervention).
- 3. Provide lactation education programs.

Looking for Sample Lessons and Materials?

- See pages 46-53 in the Arkansas Worksite Wellness tool kit: http://www.arkansas.gov/ha/pdf/worksite_wellness.pdf
- See the Eat Smart, Move More...North Carolina in the Worksite site: http://www.eatsmartmovemorenc.com/resources/indiv/worksites_ES.html
- Wisconsin: Building Breastfeeding-Friendly Communities (sample policies) http://dhfs.wisconsin.gov/health/Nutrition/Breastfeeding/bffriendlycomm.htm

Tobacco Cessation

What: The negative health effects of smoking are well known. Smoking is the leading cause of preventable death each year in the United States and the associated diseases and health care costs are significant. Smokers tend to require more medical costs, see physicians more often and be admitted to hospitals for longer periods than nonsmokers. More Wisconsin insurers and employers are realizing the value of covering quit smoking treatments. Coverage of smoking cessation medications has increased so that 74 percent of insured Wisconsin residents have coverage for at least one stop smoking medication through their health plans.

In addition to direct health effects to tobacco users, other employees are impacted by second-hand smoke. So tobacco cessation in your workplace will positively impact all employees.

Why: The business case for covering smoking cessation is clear. According to the Centers for Disease Control, smoking costs the nation \$167 billion a year in healthcare costs and lost worker productivity. The CDC estimates each employee that smokes costs your company \$3,391 per year -- including \$1,760 in lost productivity and \$1,623 in excess medical expenses. Smoking cessation programs have shown some immediate return on investment and a significant return on investment in a relatively short time period (as little as two years).

How:

I = Individual level E/O = Environmental/organizational level P = Policy level	I	E/O	Р		
Low Resources					
Policy prohibiting tobacco use anywhere on property					
2. Provide prompts/posters to support no tobacco use policy					
3. Promote the Wisconsin Tobacco Quit Line (800-QUIT-NOW)		X			
Medium Resources					
1. Policy supporting participation in smoking cessation activities during duty					
time (flex-time)					
High Resources					
1. Provide counseling through an individual, group, or telephone counseling					
program on-site.	X	X			
2. Provide counseling through a health plan sponsored individual, group, or					
telephone counseling program.	X	X			
3. Provide cessation medications through health insurance.	X	X			

(See next page for more information and additional resources)

Best General Resources:

University of Wisconsin Center for Tobacco Research and Intervention http://www.ctri.wisc.edu/Employers/employers.htm

Employer Tools & Resources Index page

http://www.ctri.wisc.edu/Employers/employers Tools & Resources.htm

Oregon worksite materials

http://www.tobaccofreeoregon.org/projects/miyb/actuarial_release.html

Professional Assisted Cessation Therapy (PACT) resource guide http://www.endsmoking.org/resources/employersquide/pdf/employersquide-2nd-edition.pdf

Wisconsin Tobacco Quit Line resources order form http://www.ctri.wisc.edu/Home/Quit Line/Materials/QL Order Form.pdf

Resources for the Recommended Tobacco Cessation Strategies

Low Resources

- 1. Policy prohibiting tobacco use anywhere on property. http://www.cdc.gov/tobacco/research_data/environmental/etsguide.htm
- 2. Provide prompts and posters to support a no tobacco use policy. http://www.gasp.org.uk/gasp-low.pdf
- 3. Promote the Wisconsin Tobacco Quit Line (1-800-QUIT NOW). http://www.ctri.wisc.edu/Home/Quit.Line.Home.html

Medium Resources

1. Policy that supports participation in smoking cessation activities during duty time (flex-time).

High Resources

- 1. Provide counseling through an individual, group, or telephone counseling program on-site.
 - http://www.opm.gov/Employment and Benefits/WorkLife/OfficialDocuments/handbooksquides/Tobacco Cessation/Smoking2.asp#Program
- 2. Provide counseling through a health plan sponsored individual, group, or telephone counseling program.
- 3. Provide cessation medications through health insurance.

Looking for Sample Lessons and Materials?

See pages 17-26 in the Arkansas Worksite Wellness tool kit: http://www.arkansas.gov/ha/pdf/worksite_wellness.pdf

Step 5: Making Decisions - Where to Focus Your Efforts?

Now that you've completed the analysis of the worksite assessment and employee survey and taken a look at the array of program strategies to be considered, it's time to narrow your focus. By looking at what you currently offer, you should be able to see the gaps in areas where there are additional strategies that could be implemented. By identifying those gaps and comparing them with the current health habits and interests of your employees that were gathered in the employee survey, you should be able to match high priority gaps with high priority employee needs or interests. Finally, by answering questions about the importance, cost, time, effort and potential number of employees that will be reached by your program strategies, you will be ready to select what will be included in your wellness program. A model to walk you through this process is included later in this chapter in the form of a Recommendation Table.

What do I need to consider?

As you make plans on where to focus your wellness efforts, consider that some efforts may have greater impact than others. Your wellness programming can include many components, such as:

Ġ	Health screening and assessment
	Education through presentations, printed materials and web resources
	Program activities, including "campaigns" over a specified time period
	Environmental change
	Policy change

All of your programming should involve creation of a supportive social and physical environment where healthy decisions are the norm. Part of creating this environment is to clearly define the organization's expectations regarding healthy behaviors, and implementation of policies that promote health and reduce risk of disease.

All of the components listed above have merit, but changing the environment and changing policy is crucial to affecting change in most health habits. Policies create the opportunity for widespread behavioral change because they change the existing "rules," which can have a powerful effect on employee behavior and habits. Environmental changes, both physical and cultural, provide options or opportunities to adopt healthier habits and can also result in widespread change.

Company policies and changes in the work environment will affect or influence individual behavior at work, which may also lead to changes outside of work. In many cases, policy and environmental changes make it easier to make the better health choice. An example would be serving bagels and fruit instead of pastries at company events. Some other simple examples are:

Formal written policies:

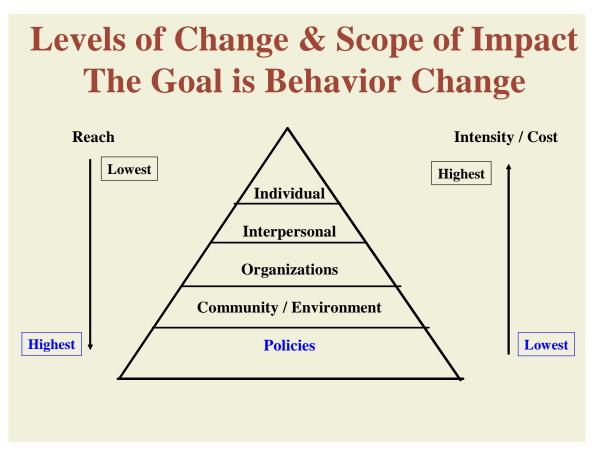
- Guidelines for ordering food for company events
- No smoking on company property
- Company cost-sharing for health club memberships

Environmental changes or cues:

- Outdoor bike racks
- Labeling or highlighting health food choices
- Posters promoting healthy messages

Listed in the program section (Step Four) were a number of policy or environmental changes that you could make. You should use the planning tools in this section to determine which changes you want to make first. Think about addressing some of the easy changes first to get a taste of success and show that your wellness program is working. As your program develops you can always tackle some of the more difficult issues.

Unlike trying to impact change at an individual level, environmental and policy changes have the ability to impact large groups of people and will likely provide the most "bang for the buck." The diagram below illustrates why changes in the environment or changes in policy are so important.



What the diagram illustrates is that interventions that target individual behavior change take a great deal of resources and impact only one person at a time. Policy and higher level interventions targeting communities and organizations have a much greater potential impact. Although your wellness strategies should address as many levels as possible, it's also important to focus on areas where the greatest potential benefit could occur.

Employee Readiness: Stages of Change and Program Considerations

A major factor to be aware of is that people vary greatly in their readiness to change behavior. In your survey of employees it may be helpful in developing programming to know what percent of employees are at the various stages. Most people go through five stages in changing behaviors:

- 1. **Pre-contemplation** At this stage they are not thinking about changing their behavior in the near future.
- 2. **Contemplation** They are beginning to seriously think about changing their behavior in the near future (next six months).
- 3. **Preparation** At this stage most people have tried to change their behavior at least once in the past year, and they are thinking about trying again within the next month.
- 4. **Action** Real steps are being actively taken to change their behavior. This is the stage where a slip is most likely to occur.
- 5. **Maintenance** This stage applies to people who have changed their behavior for over six months and are now maintaining that healthy behavior.

People can move from one stage to another in order, but they can also move back and forth between the various stages before they adopt a behavior for good. Again, a slip is not a failure, but an important part of the learning and behavior change process. Most people may attempt healthy behavior change several times before they succeed and the chance of success increases every time.

The pre-survey of employees (Appendix C) has questions for physical activity (Q #1), nutrition (Q #3) and tobacco use (Q #6) that ask what stage an individual is at. You should look at the results from these questions to better understand where your employees are at and tailor your programming accordingly.

Developing the Wellness Plan Content

One way to develop your program activities is to take your worksite assessment checklist and evaluate the areas where no policy or program exists or areas where some policy or program exists, but can be improved. For each of these items, ask the following questions:

- How important is the item?
- How much will it cost to implement the item?
- How much time and effort would be needed to implement the item?
- ❖ How great is the potential "reach" or how many employees may be affected.
- How well does the item match employee's interests? Use the survey results to help answer this question.

You should also "package" your activities whenever possible so that they build off of each other, rather than pick a set of unrelated activities that are not connected. By providing the right mix of programs, you can get a multiplier effect that is greater than the effect of adding up individual activities. "Packaging" related strategies will lead to greater participation and long term success. For instance, having a policy that encourages physical activity on break time, coupled with using pedometers as incentives and then providing maps or on-site trails to get staff out walking will lead to greater success.

Recommendations – Narrowing the Scope

You can use the Recommendation Table below to help narrow the scope of your wellness program. Once you've identified possible areas to focus on, asking the questions about importance, cost, time, effort and reach should get you to a very specific set of activities to implement.

Recommendation Table

lus a tur		(f		الماملات الأناما	۱۸/ ماله ما	الماليم الماليم					
Instructions : Rate each of the recommendations identified in the Worksite Wellness Assessment on											
the following aspects: importance, cost, time and commitment. Rate each on a scale of 1-5 (low-											
high) using the chart below. Higher scores should indicate priority items to implement.											
How important is the recommendation?											
Impo	ortance	1 = Not at all important 3 = Somewhat important 5 = Very important									
pc	How expensive would it be to plan and implement the recommendation?										
						ivo					
Cost			1 = Very expensive 3 = Moderately expensive 5 = Not expensive								
		How much time and e									
Time	•	1 = Extensive time & e	effort 3 = M	oderate f	time & e	ffort $5 = L$	ow time &	effort			
	How enthusiastic would employees be about implementing the recommendation?										
Com	mitment	1 = Not enthusiastic				siastic 5 = \					
		How many employees	will likely k	ne affect	ed by thi	s recommen	dation?				
Read	. h		s will likely be affected by this recommendation? es 3 = Some employees 5 = Most or all								
Reac	311	1 = Very few employees 3 = Some employees 5 = Most or all employees									
Item		employees						Points /			
#	_		Importance	Cost	Time	Commitment	Reach	Ranking			
	Recommendations		Importance			Commitment	Reach	, ,			
13	Create po	licy for use of break	4	5	5	4	5_	23			
	& lunchtin	ne to be active				Sam	n 10				
19	Install bike	Install bike racks to		3	4	2 all	Θ_3	18			
. 0			4					. 0			
27		encourage biking to work		1	1	5	3	15			
21			5	ı	1	5	3	15			
	facility?				_		_				
41			4	3	5	4	5	21			
	to heat meals										
52	2 Policy to prohibit smoking on		5	5	5	3	5	23			
	property										

(A blank Recommendation Table can be found in Appendix D)

What can you do with this data? – Some examples.

If you have limited resources and can't implement all of your company's recommendations, you should look at total score and category scores to help select priorities. The policy items (#13 & #52) have low cost and great reach so they might be the items to implement first. On the other end of the spectrum, an on-site fitness facility (item #27) might be problematic because of cost and an alternative such as subsidized memberships to local physical activity facilities may be considered.

Be realistic!

Limit your initial set of activities so you can focus your efforts and have some early successes. You can always expand your program as it matures, but a realistic set of objectives to begin with will require fewer resources and will keep you from being overwhelmed.

Action Plan & Worksheet

Once you've decided on your priorities, you should develop a specific action plan to implement the programming you've selected. The action plan would include:

- ❖ The overall goals and objectives of your wellness program.
- Specific recommendations on strategies to implement. These need to be clearly stated and measurable or your evaluation won't be meaningful;
- The chosen activities;
- ❖ The staff, resources and materials needed to make it happen;
- The time frame for completion;
- The evaluation plan to measure results.

The action plan can also be used as part of a presentation to give to management to sell them on your wellness program and get buy-in for the specific strategies and activities you plan to implement for the program.

A sample action plan is shown below.

Action Plan Worksheet

Recommendations	Describe the strategies selected from the Recommendation Table								
Activities	List the activities required to meet the recommendation								
Materials, Resources	List the individuals who will do the work; and the resources and tools								
and Personnel	they need to get the job done.								
Time Frame	When will implementation begin? How long will it take to finish?								
Evaluation	How will you measur	re your successes and	d/or misfortunes	s?					
Recommendations:		Materials,							
Strategies to		Resources &		Evaluation					
Implement	Activities	Personnel	Time Frame	Method					
1. Provide an incentive	Walking	Walking teams,	3 months	Pre/Post					
based programs to	"Challenge"	Team Captains	May- July	survey of					
encourage activity (i.e.		Pedometers,		activity levels					
pedometer walking		Recording sheets							
campaigns).		_		_					
2. Offer appealing,	Inventory current	Mary Smith	4 months	Count of					
low-cost, healthful	options		Jan - April	healthy food					
worksite food options,	Increase healthy			options before					
such as fruits and	vending options			and after the					
vegetables, juices, and low-fat dairy		Sample		initiative					
products in vending		Dampic							
machines and snack									
bars and break rooms.									
3. Support physical	Draft and	Wellness	1 month	Policy in					
activity during duty	implement	workgroup and	January	place.					
time (flex-time)?	company policy on								
, ,	use of break &								
	lunch time for	off		part of an					
	activity			annual survey					
4.									

(A blank Action Plan can be found in Appendix E)

Maintaining Interest & Motivation

Once you start a program you will have a range of employee participants. Some will already be very engaged in being active and eating well and your program will only reinforce and enhance their health. On the other end of the spectrum will be people who may not engage no matter what you do. The remaining group is probably the largest group in most organizations: people who are various stages of readiness to improve their health given the right type of programming and motivation. Summarized below are some tips you may want to employ once your program is up and running.

Key Factors

In today's society there are many key factors that influence people's health behaviors. Consider the following list in maintaining participation in your program:

- 1. TIME. People are busy, so the more you can work activity and healthy eating into their existing schedules, the better your chances for success. Example: A walk at lunch doesn't take away from existing time, it just uses it differently. Also look at the time of the day and length of any activity you might be promoting, since both time components may be factors.
- 2. ACCESS. How accessible is your programming. Is it onsite or at a nearby site? Do you offer access at breaks or outside of normal work hours?
- 3. KNOWLEDGE. People need to know "Why" they are participating (the benefits) and also will need information about the "How to" in areas that are not commonly known. There is a wealth of information available on many wellness topics that can be found in the resource sections in Step Four).
- 4. COST. Being able to provide no cost or reduced cost programs will help participation rates. Coupled with incentives for participation, rates of participation will likely increase dramatically.
- 5. INCENTIVES. Some people need incentives to get started in a wellness program. A full list of incentive options can be found on the next page.

Key Time Periods

Good habits are often difficult to develop. There tends to be some critical times when people drop out or fall off of a physical activity or diet program. The first key time zone seems to be around **6 weeks**. If people can start and stay consistent with a program through the first 6 weeks, they have made a fairly serious commitment to incorporate the habits into their lifestyle. The second key time is at about **6 months**. Those who made it past 6 weeks may get bored and/or distracted from their program after several months. If people can get past 6 months and sustain behavior through a full set of weather seasons, they have a very good chance of making the changes permanent.

Consider these time periods and think about how you can "boost" your employees to get them past these critical time markers. Promoting individual or group "challenges", using incentives, or increased publicity/marketing are a few of the things you can do to help get your employees through these key time periods

Goal Setting

Setting goals has been shown to lead to better participation and more people making a strong commitment. Whether it be a team goal of walking the equivalent of once around Wisconsin or an individual goal of so many miles or minutes of activity, the fact that there

is something concrete to shoot for increases the likelihood people will stick with the program.

Buddy Systems or Team Goals

The social aspects of improving one's health cannot be underestimated. Many studies point to tight social groups being the backbone for a successful campaign because each individual has a commitment to something bigger than themselves and besides, it's just more fun for most people. Build your program around some type of teams or partners and see what happens.

Team "Campaigns"

Some people like competition and others don't. Nevertheless, a worksite wide campaign has the advantage of keeping the message more visible and alive. Encourage campaign participation, but make it voluntary so that those who prefer that type of motivation can join while others can participate in their own way and at their own pace. If the idea of a campaign seems like too much work, consider tapping into existing campaigns where someone else provides resources for you. The Lighten Up Campaign is one example where you can enroll employee teams and let Lighten Up do the work for a nominal registration fee. Find out more information at:

http://www.sportsinwisconsin.com/health/index.php?category_id=983

Incentives

Incentives are often helpful in maintaining or raising interest. Significant incentives such as cash or health insurance rebates have proven to be very strong motivators for employee participation. However, even smaller incentives can be beneficial. Listed below are some sample incentives:

- ❖ Achievement awards. Verbal praise and a pat on the back are motivational to some, but a token of recognition of achievement may offer more. A colorful certificate to congratulate an employee for achieving a health-related goal is one example.
- Public recognition. Announced recognition at campaign mid-point or wrap-up festivities.
- ❖ Food. Include some healthy foods to kick-off, revitalize or wrap up a wellness campaign.
- ❖ Entertainment. Events serve a purpose in jump-starting, reenergizing or wrapping up a campaign. Having entertainment of any kind can boost morale.
- ❖ Merchandise. There is a long list of merchandise incentives, including sports equipment and small gift certificates to use at local merchants.
- ❖ Monetary rewards. Nothing says incentive better than cash. Worksites that have used cash or rebates as an incentive have shown much higher participation rates.
- ❖ Time off. Maybe the next best incentive to cash, or for some people even better. This type of incentive makes good business sense if the number of absences drops significantly and attendance is used as one of the criteria.

Step 6: Evaluating My Program: Is it Doing Any Good?

At the beginning of this resource kit we listed reasons for having a worksite wellness program. That list included reduced health care costs, increased productivity, decreased absenteeism and improved employee health and morale. In setting up your wellness program, you need to also think about how you are going to evaluate your program. Evaluation will provide you with information to modify your program to better meet your employee needs and to measure whether employee's attitudes, behaviors and health indicators have changed as a result of your program.

Types of Evaluation

You can measure process and you can measure outcome (or impact). Both are important and should be used. Process indicators will be easier to measure and will give you quicker feedback on how well your program is being accepted by employees. Examples of process measures are:

- Number of staff enrolled and participating (participation rates).
- Web site hits
- Observation or counts (ex. track number walking at noon)
- Participant satisfaction (via survey, focus groups, interviews, stakeholder survey, etc.)
- Policy or environmental changes/tracking (compare list of policy or environmental changes from initial site assessment using Worksite Wellness Assessment Checklist with later follow-up at 1 year, 2 years, etc.)

Outcome evaluation is more difficult and takes longer to show up in your data. Examples of outcome measures are:

- Pre/Post test surveys Can measure changes in attitude, knowledge and current eating and physical activity habits from initial assessment to completion of a specified program or campaign.
- Quizzes
- Vending items being chosen (arrange with vendor to track selections)
- Cafeteria menu options
- ❖ Health Indicators / reduced risk factors. Comparison of company aggregate screening measures such as blood pressure, cholesterol, body weight, BMI, etc. before and after a specified program or campaign.
- ❖ Corporate costs and return on investment. The expense side, or what it costs to run your wellness program, can be fairly easy to quantify. However, computing savings from reduced health care claims, lost work days or absenteeism may be harder to calculate. Work with your human resources and benefits contacts to determine what can be measured and then setting a "baseline" figure to compare against later.

Outcome or impact evaluation needs to clearly identify the marker being addressed and have the baseline data for comparison to determine the impact or outcome. One example would be to compare last year's absentee rate with the rate after the wellness program is in place or compare the absentee rate for employees actively participating in the program with those that are not. This could also be done with health care claims.

Sample Evaluation Too	ol & Measure	es	
Sample Process Objectives	2005	2006	Change
Number of staff enrolled and participating			
(participation rates).	200	220	↑ 10%
Company wellness web site hits	10,620	22,000	107%
Observation or counts (ex. track number walking			
at noon)	60	75	1 25%
Participant satisfaction (via survey, focus			
groups, interviews, stakeholder survey, etc.)	72%	80%	1 8%
Policy or environmental changes/tracking (Use			
Worksite Wellness Assessment Checklist and			
compare list of policy or environmental changes	10	15	↑ 50%
from initial site assessment with later follow-up at	in place	in place	
1 year, 2 years, etc.)	2005	2006	Change
Sample Outcome Objectives	2005	2006	Change
Pre/Post test surveys – Can measure changes in attitude, knowledge and current eating and			
physical activity habits from initial assessment to			
completion of a specified program or campaign.			
Quizzes – test of knowledge on various topics	78%	85%	↑ 7%
Vending items being chosen (arrange with	25%	35%	↑ 10%
vendor to track selections)	Healthy	Healthy	/K 1070
vertice to track delections)	choice	choice	
Cafeteria menu options	0110100		
Health Indicators / reduced risk factors.	BP =140/100	BP =	₩ BP
Comparison of company aggregate screening		130/90	
measures such as blood pressure, cholesterol,	Chol = 225	Chol = 212	₩ 6%
body weight, BMI, etc. before and after a	BMI = 30%	BMI = 29%	₩ 1%
specified program or campaign.			
Corporate costs and return on investment. The	Sick days =	Sick days	¥ 9%
expense side, or what it costs to run your	662	= 604	₩ 58
wellness program, can be fairly easy to quantify.			days
However, computing savings from reduced			
health care claims, lost work days or	Health	Health	₩ 9%
absenteeism may be harder to calculate. Work	Care	Care	T
with your human resources and benefits	Claims =	Claims =	.
contacts to determine what can be measured	\$864,000	\$789,000	\$75,000
and then setting a "baseline" figure to compare			
against later.			

Step 6: Evaluation Resources

- 1. Health Improvement: A Comprehensive Guide to Designing, Implementing and Evaluating Worksite programs. Center for Prevention and Health Services Issue Brief. http://www.businessgrouphealth.org/pdfs/issuebrief nov2004.pdf
- 2. WELCOA Article: Evaluating Your Wellness Program (pages 3-9) http://www.welcoa.org/freeresources/pdf/aa_v5.6_mayjune06.pdf

Appendices:

Appendix A: Disease Specific Resources

- **❖** Arthritis
- ❖ Cancer
- Diabetes
- ❖ Heart Disease & Stroke

Appendix B: Worksite Assessment Checklist (blank sample)

Appendix C: Employee Habits & Interest Survey (blank sample)

Appendix D: Recommendation Table (blank sample)

Appendix E: Action Plan (blank sample)

Appendix A – Disease Specific Resources

Arthritis

What:

Arthritis has become a challenging public health problem due to the aging of the population and the dramatic increase in overweight and obesity. There are over 100 different conditions that are considered an arthritis diagnosis. The most common are osteoarthritis, gout, rheumatoid arthritis, and fibromyalgia. In Wisconsin 27%, or about one in four, of adults, have doctor-diagnosed arthritis. This amounts to approximately 1.1 million persons with arthritis. Overall, 21% of working age adults have arthritis (34% of adults 45-64 years, and 13% of those 18-44 years.) In Wisconsin, arthritis is a leading cause of disability, limiting about 36% of Wisconsin's adults in some way.

Why:

There are effective ways to prevent arthritis; to reduce the symptoms; lessen the disability; and improve the quality of life for people with arthritis:

- ❖ Weight control and injury prevention can lower risk. Adults with arthritis are more likely to be obese (30%) than persons without arthritis (19%).
- Early diagnosis and appropriate management, including self-management, such as weight management and regular physical activity may decrease the pain and disability that accompany arthritis.

Resources:

Wisconsin Arthritis Program

Wisconsin Department of Health and Family Services, Milwaukee Area Health Education Center (AHEC) (414)-384-8575, website: http://dhfs.wisconsin.gov/health/arthritis/

The Wisconsin Arthritis Program joins with many public and private partners to focus on increasing awareness of arthritis as a common condition; and to promote primary and secondary prevention of arthritis with evidence-based interventions.

National Arthritis Program

Centers for Disease Control and Prevention (CDC), website: www.cdc.gov/arthritis
The CDC Arthritis Program works to improve the quality of life for people affected by arthritis and other rheumatic conditions by working with states and other partners to increase awareness about appropriate arthritis self management activities and expanding the reach of programs proven to improve the quality of life for people with arthritis.

Arthritis Foundation

The national Arthritis Foundation is a voluntary health organization dedicated to helping people with arthritis, educating patients and the public about arthritis, and supporting arthritis advocacy and research. 1-800-568-4045, website: www.arthritis.org

Cancer

What:

Cancer is the second leading cause of death in Wisconsin. In 2003, approximately 25,800 Wisconsin residents were diagnosed with cancer and almost 11,000 died from the disease. Cancer is caused by both external factors (tobacco, chemicals, radiation and infectious organisms) and internal factors (inherited mutations, hormones, immune conditions and mutations that occur from metabolism). Even though residents of Wisconsin are still getting and dying from cancer, it is not the death sentence it once was. With improved prevention, detection and treatment of cancer, more than half of those who have cancer will survive and each year the number of cancer survivors grows.

Why:

- ❖ About 1/3 of cancer deaths are preventable by healthy lifestyle behaviors such as regular exercise, weight control and limiting alcohol consumption.
- ❖ In Wisconsin, nearly one of every four adults is obese and almost two-thirds are either overweight or obese. Obesity increases the risk of many chronic diseases, including cancer.

Resources:

Wisconsin's Comprehensive Cancer Control Program & WI Cancer Council

Wisconsin Department of Health & Family Services & UW Comprehensive Cancer Center (608) 265-9322. www.wicancer.org

The Wisconsin Comprehensive Cancer Control Program will serve as a common framework for action in cancer prevention and control in Wisconsin. Its mission is to create a consortium of public and private partners empowered to develop, implement, and promote a statewide coordinated approach to cancer control.

National Comprehensive Cancer Control Program

Centers for Disease Control, Cancer Prevention and Control. www.cdc.gov/cancer
CDC is a leader in nationwide cancer prevention and control, working with national organizations, state health agencies and other key groups to develop, implement, and promote effective cancer prevention and control practices.

National Cancer Institute

1-800-4-CANCER. <u>www.cancer.gov</u>

The National Cancer Institute conducts and supports research, training, health information dissemination, and other programs with respect to the cause, diagnosis, prevention, and treatment of cancer, rehabilitation from cancer, and the continuing care of cancer patients and the families of cancer patients.

American Cancer Society

1-800-ACS-2345. <u>www.cancer.org</u>

The American Cancer Society is at work in communities all across the country providing programs aimed at reducing the risk of cancer, detecting cancer as early as possible, ensuring proper treatment, and empowering people facing cancer to cope and maintain the highest possible quality of life.

Diabetes

What:

An estimated 329,000 Wisconsin adults (8%) have diabetes (94,000 undiagnosed). That's two of every 25 adults you meet. When a person has diabetes, his or her body cannot properly use the energy it gets from the food eaten. This is because the body either is no longer producing insulin, is not producing enough insulin, or the insulin is not working. Insulin is a natural hormone produced by the pancreas and its job is to keep blood sugar levels normal.

People control their blood sugar levels by eating healthy foods, engaging in regular physical activity, taking their medications (by mouth or injection), and monitoring their blood sugar levels. People who have diabetes, as well as people at risk for developing diabetes, need information on making lifestyle changes. The goal of diabetes management is to keep blood sugar levels as normal as possible to prevent complications. If appropriate blood sugar levels are not maintained, there is increased risk for complications such as: high blood pressure, heart disease, stroke, eye disease/blindness, kidney disease, foot problems and amputations, dental disease and complications of pregnancy.

Why:

- Many people are at increased risk for developing type 2 diabetes because of risk factors such as age, weight, and sedentary lifestyle.
- ❖ People with diabetes are 2 to 4 times more likely to develop heart disease and stroke than people without the disease.
- ❖ Nationally, estimated total medical expenditures in 2002 incurred by persons with type 1 or type 2 diabetes were \$13,243 per capita per year versus \$2,560 for persons without diabetes (American Diabetes Association, 2003).

Resources:

Diabetes At Work Program

Centers for Disease Control, Division of Diabetes Translation www.DiabetesAtWork.org
This online diabetes and health resource kit can help your company assess the impact of diabetes in the workplace and provide easy-to-use information for your wellness program. Resources contained on the DiabetesAtWork.org web site include: a planning guide, assessment tools, lesson plans, fact sheets, resources, and frequently asked questions (FAQ's).

Diabetes Toolbox

The Alliance www.alliancehealthcoop.com/diabetes

The <u>Diabetes Toolbox</u> was designed to help employers improve employee wellness and reduce the burden of diabetes. The Toolbox contains detailed information on specific workplace strategies: Diabetes Overview, Early Detection, Education, Supportive Work Environment, and Tools to Assist Individuals with Diabetes.

Diabetes Prevention and Control Program

Wisconsin Department of Health & Family Services <u>www.dhfs.state.wi.us/health/diabetes</u> (608) 261-6855

Resources for health professionals, patients and family members: Burden Study, Surveillance Report, Wisconsin Essential Diabetes Care Guidelines, Children with Diabetes: a Resource Guide for Schools, Diabetes Strategic Plan; diabetes self-management materials

National Diabetes Education Program

Centers for Disease Control, Division of Diabetes Translation www.ndep.nih.gov To order materials: (800) 438-5383

The National Diabetes Education Program develops and implements ongoing diabetes awareness and education materials and activities for people with diabetes and those at risk for developing diabetes, including materials that address the needs of special populations.

American Diabetes Association

1-800-DIABETES (342-2383)

www.diabetes.org

To fulfill its mission to prevent and cure diabetes and to improve the lives of all people affected by diabetes, the American Diabetes Association funds research, publishes scientific findings, provides information and other services to people with diabetes, their families, health professionals and the public.

Heart Disease and Stroke

What:

Heart disease is the number one cause of death in Wisconsin and stroke is the third leading cause. In 2004, more than 16,000 Wisconsin deaths (about 35%) were due to heart disease, stroke, or other forms of cardiovascular disease. An estimated 280,000 Wisconsin adults (8% of adult population) suffered from heart disease and 74,000 adults (2% of adult population) suffered from stroke in 2004, a major cause of disability.

Nationally, the 2006 estimated total medical expenditures incurred by persons with heart disease will be \$148 billion and for stroke approximately \$37 billion (Heart Disease and Stroke Statistics—2006 Update, American Heart Association, 2006).

Why:

Many of the risk factors of heart disease and stroke, such as high blood pressure, high cholesterol, excess weight or obesity, can be prevented, modified or controlled by adopting a healthy lifestyle with adequate physical activity and appropriate nutrition.

To reduce your risk factors, it is also important to know the warning signs and know how to respond quickly and properly if warning signs occur. Calling 9-1-1 is almost always the fastest way to get lifesaving treatment and prevent disability.

Heart Attack Warning Signs

- Most heart attacks involve discomfort in the center of the chest that lasts more than a few minutes, or that goes away and comes back. It can feel like uncomfortable pressure, squeezing, fullness or pain.
- Symptoms can include pain or discomfort in one or both arms, the back, neck, jaw or stomach.
- Shortness of breath may occur with or without chest discomfort.
- Other signs may include breaking out in a cold sweat, nausea or lightheadedness

Stroke Warning Signs

- Sudden numbness or weakness of the face, arm/leg, especially on one side of the body.
- Sudden confusion, trouble speaking or understanding.
- Sudden trouble seeing in one or both eyes.
- ❖ Sudden trouble walking, dizziness, loss of balance or coordination.
- Sudden, severe headache with no known cause.

Resources:

Heart Disease & Stroke Prevention Program

Wisconsin Department of Health & Family Services

(608) 266-3702. www.dhfs.state.wi.us/health/cardiovascular/ResouceandLinks.htm

Resources for professionals, patients, and family members: Burden Report, Surveillance Report.

American Heart Association/ American Stroke Association

1-800-AHA-USA-1 (242-8721). <u>www.americanheart.org</u> 1-800-4-STROKE (478-4653). <u>www.strokeassociation.org</u>

Resources on research, statistics, tips for healthy lifestyle and other services to people with cardiovascular disease, their families, health professionals and the public.

Appendix B: Worksite Wellness Assessment Checklist

#	Wellness Component	Yes	In Process	No	Potential Priority	Comments
	General					
1	Do you have a commitment from key stakeholders such as senior management, human resource managers, safety officers, staff members, etc.?					
2	Does the worksite have a current policy outlining the requirements and functions of a comprehensive worksite wellness program?					
3	Does the worksite have a representative committee that meets at least once a month to oversee worksite wellness programs?					
4	Does the worksite have a worksite wellness plan in place that addresses the purpose, nature, duration, resources required, participants involved, and expected results of a worksite wellness program?					
5	Does your new employee orientation include an explanation of worksite wellness programs and are new employees given copies of any physical activity, nutrition, and tobacco use policies?					
6	Does the worksite offer educational programs for health areas such as physical activity, nutrition and tobacco cessation?					
7	Does the worksite promote and encourage employee participation in its physical activity/fitness and nutrition education/weight management programs? Examples of ways to "promote and encourage employee participation" include:					

			1	
	 Information at new employee orientation 			
	 Information on programs provided within 			
	paychecks			
	Flyers on wall or bulletin boards			
	 Letters mailed directly to employees 			
	 Announcements at employee meetings 			
	Employee newsletter articles			
	Incentive/reward programs			
	Public recognition			
	Health insurance discounts			
	Sponsor employee sports teams			
8	Does the worksite provide or arrange for health			
	counseling or other support mechanisms to modify			
	behavior?			
9	Does the worksite offer or provide adequate healthcare coverage for employees and their families			
	for prevention of and rehabilitation of chronic			
	disease?			
10	Is there a worksite budget for employee health			
	promotion that includes some funds for programming			
	and/or a portion of a salary for a coordinator?			
	General area totals (# of Yes, In Process and No items)			
	Physical Activity			
11	Does the worksite have a company culture that			
	discourages sedentary behavior, such as TV viewing			
	on breaks and sitting for long periods of time?			
12	Does the worksite support physical activity during			
10	duty time (flex-time)? Are employees provided with breaks during working			
13	hours and are employees encouraged to be active			
	Thouse and are employees emocaraged to be delive			

	during break time?			
14	Does the company map out on-site trails or nearby walking routes?			
15	Does the company encourage employees to map their own biking or walking route to and from work?			
16	Does the company allow for "walk & talk" meetings instead of conference room meetings to encourage smaller amounts of activity?			
17	Does the worksite provide exercise/physical fitness messages and information to employees			
18	Does the worksite provide prompts to promote physical activity near each stairwell or elevator			
19	Does the worksite provide bike racks in safe and convenient locations?			
20	Does the worksite provide showers and/or changing facilities?			
21	Does the worksite provide outdoor exercise areas, playing fields, or walking trails for employee use?			
22	Does the worksite provide or support a broad range of competitive and non-competitive physical activities that help develop the skills needed to participate in lifetime physical activities?			
23	Does the worksite offer company sponsored fitness oriented programs or clubs for employees other than at an exercise facility?			
24	Does the worksite provide free, discounted, or employer subsidized memberships to fitness centers?			
25	Does the company offer incentive based programs to encourage activity (i.e. pedometer walking campaigns)?			
26	Does the worksite provide on-site physical activity classes such as aerobics, kick-boxing, dancing, etc.?			

		1	ı		1	,
27	Does the worksite provide on-site exercise facility?					
28	Does the worksite provide incentives for engaging in					
	physical activity (i.e. merchandise, coupons, money,					
	etc.)?					
29	Can all employees use the worksite's indoor/outdoor					
	physical activity facilities outside of work hours?					
30	Does the worksite provide on-site childcare coverage					
	to facilitate physical activity participants?					
	Activity area totals (# of Yes, In Process and No items)					
	Nutrition					
31	Does the company send healthy eating messages to					
	employees (delivered via e-mail, messages, payroll					
	stuffers, bulletin boards, etc.)?					
32	Does the worksite promote the consumption of fruit &					
	vegetables in catering/cafeteria policies through					
	motivational signs, posters, etc.?					
33	Does the worksite provide protected time and					
	dedicated space away from the work area for breaks					
0.4	and lunch?					
34	Does the worksite offer appealing, low-cost, healthful					
	food options, such as fruits and vegetables, juices, and low-fat dairy products in vending machines and			,		
	snack bars and break rooms?					
35	Does the worksite promote healthy choices by:					
33	 Increasing the percent of healthy options that 					
	are available					
	Using competitive pricing to make healthier					
	choices more economical					
	Advertise or mark healthy options so that they					
	stand out					
36	Does the worksite have on-site cafeterias follow					
	healthy cooking practices?					

		T .		
37	Does the worksite have on-site cafeterias set			
	nutritional standards that align with dietary guidelines			
	for Americans?			
38	Does the worksite provide appropriate portion sizes			
	and provide portion size information via labeling food			
	to show serving size and calories and by using food			
	models and pictures or portable food scales for			
	weighing portion sizes?			
39	Does the worksite offer healthful food alternatives at			
39				
40	meetings, company functions and health events?			
40	Does the worksite make water available throughout			
	the day?		,	
41	Does the worksite make kitchen equipment			
	(refrigerators, microwaves, stoves, etc) available for		1	
	employee food storage and cooking?			
42	Does the worksite offer local fruits and vegetables at			
	the worksite (i.e. farmer's market)?			
43	Does the worksite provide on-site gardening?			
44	Does the worksite provide interactive food			
• •	opportunities such as taste testing, food preparation			
	skills and peer-to-peer modeling?			
45	Does the worksite have workplace policies and			
73	programs that promote breastfeeding?			
46	Does the worksite provide an appropriate place for			
40	breastfeeding/pumping?			
47	Does the worksite provide lactation education			
47	programs?			
40	1 0			
48	Does the worksite provide incentives for participation			
	in nutrition and/or weight management/maintenance			
	activities (these can range from inexpensive low			
	resource items (water bottles) to high resource items			
	(health insurance rebate)?			

		I			
49	Does the worksite include the employees' family				
	members in campaign promoting fruit and vegetable				
	consumption (worksite plus family intervention)?				
Nutri	tion area totals (# of Yes, In Process and No items)				
	Health Screening and Disease Prevent	ion & I	Managem	ent	
50	Does the worksite offer health risk appraisals?				
51	Does the worksite offer or provide easy access to				
	free or reasonably priced health screenings (height				
	and weight measurements, blood pressure checks,				
	cholesterol screening, diabetes/blood sugar				
	screening, and individual health risk appraisal for				
	employees at a minimum of one time a year)?				
Scre	ening area totals (# of Yes, In Process and No items)				
	Tobacco Use				
52	Does company policy prohibit tobacco use anywhere				
	on the property?				
53	Does the company post prompts/posters to support				
	the no tobacco use policy?				
54	Does the company promote the Wisconsin Tobacco				
	Quit Line (800-QUIT-NOW)?		_		
55	Does company policy support participation in smoking				
	cessation activities during duty time (flex-time)?				
56	Does the company provide counseling through an				
	individual, group, or telephone counseling program				
	on-site?				
57	Does the company provide counseling through a				
	health plan sponsored individual, group, or telephone				
	counseling program?				
58	Does the company provide cessation medications				
	through health insurance?				

Toba	acco area totals (# of Yes, In Process and No items)			
	Cardiac Emergency Respon			
59	Does the worksite have a written plan for emergency response to cardiac events at their facility?			
60	Does the Worksite provide emergency training in Cardiopulmonary Resuscitation (CPR) and/or Automated External Defibrillators (AEDs) for response to cardiac events in the facility?			
	Response area totals (# of Yes, In Process and No items)			

Worksite Assessment - Results Summary

Worksite Scorecard (Totals for all categories)	Yes	In Process	No	
General (10)				
Physical Activity (20)				
Nutrition (19)				
Health Screening and Disease Prevention (2)				
Tobacco Use (7)				
Cardiac Emergency Response Plan (2)				
Worksite Total (60)				

Appendix C: Worksite Wellness Survey

Sample Survey or Pre & Post Test

Worksite Wellness Survey

Wellness Questions

1. Current physical activity level.

Please read the statements below. Select the number of the statement that best describes your current level of physical activity. When considering time spent being active, count any time you are active for at least 10 minutes at a time. In other words, if you have three 10 minute "bouts" of activity in a day, record that as 30 minutes in a day. "Vigorous" exercise includes activities like jogging, running, fast cycling, aerobics classes, swimming laps, singles tennis and racquetball. These types of activities make you sweat and make you feel out of breath. "Moderate" exercise includes activities such as brisk walking, gardening, slow cycling, dancing, doubles tennis or hard work around the house.

- I don't exercise or walk regularly now, and I don't plan to start in the near future.
- o I don't exercise or walk regularly, but I've been thinking about starting.
- o I'm doing moderate or vigorous physical activities for at least 30 minutes on some days, but fewer than 5 days a week.
- I've been doing moderate or vigorous physical activities for at least 30 minutes in a day, on five or more days a week, and have been doing it for the last 1 to 6 months.
- I've been doing moderate or vigorous physical activities for at least 30 minutes in a day, on five or more days a week, and have been doing it for 7 months or longer.
- 2. When do you get most of your physical activity each day?
 - Before work
 - During work hours on break and lunch times
 - After work
 - None of the above. I am not physically active or am only active on weekends.
- 3. Fruits and Vegetables. Please read the statements below. Select the statement that best describes your current intake of 100% juices and fresh, frozen and/or dried fruits and vegetables. A serving is ½ cup or 1 medium piece of most fresh or frozen fruits and vegetables, 6 ounces of 100% juice and ¼ cup of dried fruits or vegetables.
 - I don't eat fruits and vegetables regularly now, and I don't plan to start in the near future.
 - o I don't eat fruits and vegetables regularly, but I've been thinking about starting.
 - o I'm eating some fruits and vegetables a day (total of 2 servings or less)
 - I've been eating fruits and vegetables every day (total of 3 or more servings), for the last 0 to 6 months.
 - I've been eating 5 or more servings of fruits and vegetables every day, for 7 months or longer.
- 4. Fat in Foods. Please read the statement below. Select the statement that best describes your current intake of low fat foods.
 - I don't cook, eat or purchase low fat foods now, and I don't plan to start in the near future.
 - I don't cook, eat or purchase low fat foods regularly, but I've been thinking about starting.
 - o I'm cooking, eating or purchasing low fat foods 1-2 times a day.
 - o I've been cooking, eating or purchasing low fat foods every day, for the past 1 to

- 6 months.
- I've been cooking, eating or purchasing low fat foods every day, for 7 months or longer.
- 5. Whole Grains. Please read the statements below. Select the statement that best describes your current intake of whole grain foods. The serving size for whole grains is one ounce (ex. 1 slice of bread, 1 oz. of cereal, 1/2 cup of cooked rice or pasta)
 - I don't cook, eat or purchase whole grain foods now, and I don't plan to start in the near future.
 - I don't cook, eat or purchase whole grain foods regularly, but I've been thinking about starting.
 - o I'm cooking, eating or purchasing whole grain foods 3-4 times a week.
 - I've been cooking, eating or purchasing whole grain foods every day, for the past 1 to 6 months.
 - I've been cooking, eating or purchasing at least 3 servings of whole grain foods every day, for 7 months or longer.
- 6. Tobacco Use. Please read the statements below. Select the statement that best describes your current tobacco use.
 - o I don't smoke
 - o I'm not thinking about quitting, at least not in the next six months.
 - o I'm thinking about quitting someday, but not right now.
 - I want to quit within the next month or two, and I want to know more about how to do it.
 - I have just quit and I am going through withdrawal. (Action)
 - I have quit smoking and I want to know more about how to never smoke again.

The second part of the survey asks for your input on possible worksite wellness program initiatives that are being considered.

Participant Interest Areas			N ()		
7. Please rate your interest in any of the	Very	Low	Neutral	High	Very High
following individual physical activity	Low				
resources for that might be available.					
a. Attending regular presentations on					
physical activity topics					
b. Receiving regular physical activity tips via					
email					
c. Having access to web resources on					
physical activity					
d. Getting information on existing activities in					
the area					
e. Point of decision prompts to help you be					
active (stair/elevator signs)					
8. What physical activity topics are you interest	sted in I	earning	more al	oout?	
9. Please rate your interest in any of the	Very	Low	Neutral	High	Very High
following group physical activity resources for	Low				
that might be available					

a. Joining small groups for regular activity (walking groups, yoga class)					
b. Forming clubs for particular physical activities					
c. Discounted memberships at local health clubs, recreation centers, etc.					
d. Participating in a division-wide fitness program initiative with friendly competition between groups					
10. Please rate your interest in any of the following nutrition resources that might be available?	Very Low	Low	Neutral	High	Very High
 a. Attending regular presentations on nutrition topics 					
b. Receiving regular healthy eating tips via email					
c. Having access to web resources on nutrition/healthy eating					
d. Getting information on existing food/diet groups in the area					
e. Recipes/healthy meal ideas					
f. Point of decision prompts to help you eat well (i.e. strategically placed healthy eating reminders)					
g. Joining small groups for regular information on diet (ex. Weight Watchers)					
11. What nutrition topics are you interested in	learning	more	about?		
12. Please rate your support for any of the following policy or environmental worksite changes.	Very Low	Low	Neutral	High	Very High
a. Review healthy food options for the cafeteria & vending machines; healthy food options labeled					
b. Develop an organization recommendation on food choices for meetings and conferences					
c. Not schedule meetings within the organization on a specific day/time to allow for open time for wellness activities					
d. Provide preventive wellness screenings (blood pressure, body composition, blood cholesterol, diabetes)					
e. Provide Health Risk Appraisals					

f. Provide incentives for participation			
g. Develop policies to support breastfeeding women			

- 13. If more opportunities were available for physical activity and nutrition at the worksite, when would be the best time for you? Check all that apply.
 - Before work.
 - During the workday on break and lunch times.
 - ° After work.
 - None of the above. I'm not interested in any physical activity or nutrition programming at work.
- 14. What other things could be done in the worksite to help promote physical activity and healthy eating? What would you like to see?

Demographics. We would like to get some demographic information as background. The following questions are optional, but will really help tailor programs and potentially group areas of common interest.

- 15. Gender
 - o Male
 - o Female
- 16. Age
 - 0 <20
 - 0 20-29
 - 0 30-39
 - 0 40-49
 - o 50-59
 - 0 60+
- 17. Work Unit (customize if units are defined in the organization)
 - 4. Administration
 - 5. Regional staff
 - o 1st Shift

Note: Questions #1 (Physical Activity), #3 (Fruit and Vegetable Consumption) and #6 (Tobacco Use) all have answers corresponding to employee "readiness" and the stages of change described in Step 5 on page 34. You may want to see how many employees are at the various levels in deciding how to address the health behavior you want to improve.

Core Wording from questions 1, 3 and 6:

- ❖ I don't regularly now, and I don't plan to start in the near future. (Precontemplation)
- ❖ I don't regularly, but I've been thinking about starting. (Contemplation)
- ❖ I'ma day (x / week, but not daily) (Preparation)
- ❖ I've been every day for the last 0 to 6 months. (Action)
- ❖ I've been every day, for 6 months or longer. (Maintenance)

Remove this section prior to using this survey tool.

Appendix D: Recommendation Table

Instructions : Rate each of the recommendations identified in the Worksite Wellness Assessment on the following aspects: importance, cost,									
time and commitment. Rate each on a scale of 1-5 (low-high) using the chart below. Higher scores should indicate priority items to implement. How important is the recommendation?									
Impor	Importance 1 = Not at all important 3 = Somewhat important 5 = Very important 5								
por	How expensive would it be to plan and implement the recommendation?								
	1 = Very expensive 3 = Moderately expensive 5 = Not expensive								
Cost	NOTE: You can get an idea of relative cost by looking at the strategies in Step 4, which are arranged by low, mediu						ep 4, which are arranged by low, medium		
		and high resource		م م م م ا	ا ما اما				
Time		How much time and 1 = Extensive time 8							
Tille		How enthusiastic wo							
Comm	nitment	1 = Not enthusiastic				usiastic 5			
		How many employe							-
Reach)	1 = Very few employ						r all employe	es
Item								Points /	Comments
#	Reco	ommendations	Importance	Cost	Time	Commitment	Reach	Ranking	
Item								Points /	Comments
Heili								1 Office /	Continuents

#	Recommendations	Importance	Cost	Time	Commitment	Reach	Ranking	

Appendix E: Action Plan Worksheet

Recommendations	Describe the strategies selected from the Recommendation Table								
Activities	List the activities required to meet the recommendation								
Materials, Resources and Personnel	List the individuals who will do the work; and the resources and tools they need to get the job done.								
Time Frame		When will implementation begin? How long will it take to finish?							
Evaluation	How will you measure	your successes a	nd/or misfortunes?						
Recommendations:	_ Materials,								
Strategies to	Resources &		Evaluation						
Implement Activities	Personnel	Time Frame	Method	Comments					
1.									
2.									
2.									
3.									
4.									
5.									
5.									
6.									
7.									
8.									
0.									

Recommendations: Strategies to Implement	Activities	Materials, Resources & Personnel	Time Frame	Evaluation Method	Comments
9.					
10.					
11.					
12.					
13.					
14.					
15.					
16.					
17.					
18.					
19.					

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Health

Worksite Wellness Materials

Colorado Dept of Public Health & Environment Worksite Resource Kit

Texas Department of State

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Worksite Wellness Index

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